

Fund 408 Sewer Bond Construction

Board of Supervisors' Adjustments

The following funding adjustments reflect all changes to the FY 2005 Advertised Budget Plan, as approved by the Board of Supervisors on April 26, 2004:

- ◆ The Board of Supervisors made no adjustments to this fund.

Focus

Fund 408, Sewer Bond Construction, was established to provide for major sewer system construction projects that are funded from the sale of sewer revenue bonds and/or sewer system revenues including expansions of sewer treatment plants utilized by Fairfax County residents. Currently, the expansion of the Noman M. Cole, Jr. Pollution Control Plant is underway. Once complete, this facility will be able to process 67 million gallons per day and meet service needs through the year 2015.

It should be noted that the District of Columbia Blue Plains Expansion project was completed in FY 2003. This project addressed Fairfax County's share of upgrading the District of Columbia Water and Sewer Authority's (DCWASA) Blue Plains Wastewater Treatment Plant.

No additional funding is included in Fund 408, Sewer Bond Construction, for FY 2005. However, an amount of \$36,636 is anticipated in interest earnings.

Changes to FY 2004 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2004 Revised Budget Plan since passage of the FY 2004 Adopted Budget Plan. Included are all adjustments made as part of the FY 2003 Carryover Review and all other approved changes through December 31, 2003:

- ◆ At the FY 2003 Carryover Review, the Board of Supervisors approved an increase of \$33,678,654 due to the carryover of unexpended project balances.

The following funding adjustments reflect all approved changes to the FY 2004 Revised Budget Plan from January 1, 2004 through April 19, 2004. Included are all adjustments made as part of the FY 2004 Third Quarter Review:

- ◆ At the FY 2004 Third Quarter Review, the Board of Supervisors approved an increase of \$614,346 in revenues due to an appropriation from the Department of Environmental Quality (DEQ) for the nitrogen removal program at the Noman M. Cole, Jr. Pollution Control Plant. In addition, an amount of \$3,500,000 was transferred from fund balance to Fund 400, Sewer Revenue, to ensure an adequate cash balance in the Wastewater Management Program for future system requirements.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

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FUND STATEMENT

Fund Type G40, Enterprise Funds

Fund 408, Sewer Bond Construction

	FY 2003 Actual	FY 2004 Adopted Budget Plan	FY 2004 Revised Budget Plan	FY 2005 Advertised Budget Plan	FY 2005 Adopted Budget Plan
Beginning Balance	\$45,732,035	\$1,924,491	\$37,330,967	\$3,676,311	\$790,657
Revenue:					
Revenue from the Commonwealth ¹	\$481,255	\$0	\$614,346	\$0	\$0
Interest on Investments ²	1,546,567	23,998	23,998	36,636	36,636
Total Revenue	\$2,027,822	\$23,998	\$638,344	\$36,636	\$36,636
Total Available	\$47,759,857	\$1,948,489	\$37,969,311	\$3,712,947	\$827,293
Total Expenditures	\$10,428,890	\$0	\$33,678,654	\$0	\$0
Transfers Out:					
Sewer Revenue (400) ³	\$0	\$0	\$3,500,000	\$0	\$0
Total Transfers Out	\$0	\$0	\$3,500,000	\$0	\$0
Total Disbursements	\$10,428,890	\$0	\$37,178,654	\$0	\$0
Ending Balance⁴	\$37,330,967	\$1,948,489	\$790,657	\$3,712,947	\$827,293

¹ The reimbursement of nitrification removal charges is received from the State Water Quality Improvement Fund based upon actual expenditures, which vary from year to year.

² In order to account for revenues and expenditures in the proper fiscal year, an audit adjustment in the amount of \$12,727 has been reflected as an increase to FY 2003 revenues to reflect accrued interest earnings. The audit adjustment has been included in the FY 2003 Comprehensive Annual Financial Report (CAFR). Details of the FY 2003 audit adjustments were included in the FY 2004 Third Quarter Package.

³ An amount of \$3,500,000 from the fund balance is transferred to Fund 400, Sewer Revenue to ensure that the Wastewater Management Program has an adequate cash balance for future system requirements.

⁴ The capital projects in this sewer fund are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

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FY 2005 Summary of Capital Projects

Fund: 408 Sewer Bond Construction

Project #	Description	Total Project Estimate	FY 2003 Actual Expenditures	FY 2004 Revised Budget	FY 2005 Advertised Budget Plan	FY 2005 Adopted Budget Plan
G00902	DC Blue Plains Exp 309 MGD	\$39,140,784	\$5,499,914.59	\$0.00	\$0	\$0
N00322	Lower Potomac 67 MGD	134,623,503	4,928,975.00	33,678,654.49	0	0
Total		\$173,764,287	\$10,428,889.59	\$33,678,654.49	\$0	\$0